# EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| L3 | 2 | "5537540".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/06/26 09:47 |
| L5 | 137 | ((pre$1boot$4) or (boot$3 near up) or (power$3 near (up or on)) or (bios) or (basic input output system) or (re$1set)) same (secure mode) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/06/26 09:50 |
| L7 | 536 | ((pre$1boot$4) or (boot$3 near up) or (power$3 near (up or on)) or (bios) or (basic input output system) or (re$1set)) same ((password or key) near2 (verif$6 or authenticat$4)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/06/26 13:43 |
| L12 | 57 | ((pre$1boot$4) or (boot$3 near up) or (power$3 near (up or on)) or (bios) or (basic input output system) or (re$1set)) same ((password or key) near2 (verif$6 or authenticat$4)) same (application) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/06/26 14:10 |
| L15 | 40 | authenticat$4 near9 initializ$4 near9 (application or software or firmware) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/06/26 14:13 |
| S1 | 96 | "security kernel" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/10/18 10:11 |
| S2 | 49 | "security kernel" and @ad < "19990327" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/10/21 12:03 |
| S3 | 6 | ("security kernel" and @ad < "19990327") and ("security kernel" with processor) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/10/18 10:18 |
| S4 | 1 | (("security kernel" and @ad < "19990327") and ("security kernel" with processor)) and ("security kernel" with authenticat$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/10/18 10:21 |

# EAST Search History

| S5 | 5 | ("security kernel" with authenticat$3) and @ad < "19990327" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/10/18 10:33 |
|---|---|---|---|---|---|---|
| S6 | 15 | "security kernel" with authenticat$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/10/18 10:27 |
| S7 | 5 | (("security kernel" with authenticat$3) and @ad < "19990327") and (authenticat$3 with key) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/10/20 14:30 |
| S8 | 0 | ((("security kernel" with authenticat$3) and @ad < "19990327") and (authenticat$3 with key)) and (authenticat$3 with ("private key" or "security key")) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/10/18 10:48 |
| S9 | 673 | processor with ("security key" or "private key" or "common key") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/10/19 13:12 |
| S10 | 211 | (processor with ("security key" or "private key" or "common key")) and @ad < "19990327" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/10/19 13:19 |
| S12 | 0 | "normal mode" with "preferred mode" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/10/20 14:30 |
| S13 | 1617 | (CPU or processor) with "normal mode" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/10/20 14:31 |
| S14 | 1014 | ((CPU or processor) with "normal mode") and @ad < "19990327" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/10/20 14:32 |
| S15 | 0 | ((((CPU or processor) with "normal mode") and @ad < "19990327") and ("power up" or "start up" or "boot up")) and (CPU with (inaccessible or "not accessible")) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/10/20 14:35 |

| S16 | 0 | (((CPU or processor) with "normal mode") and @ad < "19990327") and (CPU with (inaccessible or "not accessible")) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/10/20 14:35 |
|-----|---|---|---|---|---|---|
| S17 | 0 | ((((CPU or processor) with "normal mode") and @ad < "19990327") and ("power up" or "start up" or "boot up")) and 713/164.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/10/20 14:36 |
| S18 | 152 | (((CPU or processor) with "normal mode") and @ad < "19990327") and ("power up" or "start up" or "boot up") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/10/20 14:43 |
| S19 | 18 | ((((CPU or processor) with "normal mode") and @ad < "19990327") and ("power up" or "start up" or "boot up")) and (encrypt$3 or decrypt$3 or cypher$3 or scrambl$3 or cryptography) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/10/20 17:01 |
| S20 | 2 | "5029206".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/10/20 17:04 |
| S21 | 1 | "5029206".pn. and (encryption with (proc$4 or black)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/10/20 17:34 |

| S22 | 112 | ("6240429" "66" "6253217" "66" "6266682" "66" "6269380" "66" "6324551" "66" "6330573" "66" "6370553" "66" "6397231" "66" "6772340" "66" "6775655" "66" "6182218" "65" "4424715" "65" "6002772" "65" "4264782" "65" "5745569" "65" "5784464" "65" "5898777" "65" "5978482" "65" "6002769" "65" "6038316" "65" "6141754" "65" "5523859" "65" "5878135" "65" "5933500" "65" "5991399" "65" "6016348" "65" "6023509" "65" "6098056" "65" "6108788" "65" "6199053" "65" "6253193" "65" "6282573" "65" "6289455" "65" "6292569" "65" "6314521" "65" "6363488" "65" "6385596" "65" "6385728" "65" "6389402" "65" "6408330" "65" "6427140" "65" "6516413" "65" "6741991" "65" "6799271" "65" "6697944" "58" "6801999" "58" "5822432" "57" "5905800" "57" "5875249" "57" "6105137" "57").pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/10/21 11:38 |
| S25 | 945 | (((((encrypt$3 or encipher or cipher or scrambl$3) with (data or text or application)) and @ad < "19990327") and ((encrypt$3 or encipher or cipher or scrambl$3) with (key$1))) and authenticat$3) and hash$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/10/21 12:19 |
| S26 | 297 | ((((((encrypt$3 or encipher or cipher or scrambl$3) with (data or text or application)) and @ad < "19990327") and ((encrypt$3 or encipher or cipher or scrambl$3) with (key$1))) and authenticat$3) and hash$3) and ((compar$3 or match) with hash) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/10/21 12:20 |
| S27 | 277 | (((((((encrypt$3 or encipher or cipher or scrambl$3) with (data or text or application)) and @ad < "19990327") and ((encrypt$3 or encipher or cipher or scrambl$3) with (key$1))) and authenticat$3) and hash$3) and ((compar$3 or match) with hash)) and (asymmetric or "public key" or RSA) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/10/21 12:21 |

# EAST Search History

| S28 | 207 | (((((((((encrypt$3 or encipher or cipher or scrambl$3) with (data or text or application)) and @ad < "19990327") and ((encrypt$3 or encipher or cipher or scrambl$3) with (key$1))) and authenticat$3) and hash$3) and ((compar$3 or match) with hash)) and (asymmetric or "public key" or RSA)) and (symmetric or "common key" or DES) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/10/21 12:21 |
|---|---|---|---|---|---|---|
| S29 | 59 | ((((((((((encrypt$3 or encipher or cipher or scrambl$3) with (data or text or application)) and @ad < "19990327") and ((encrypt$3 or encipher or cipher or scrambl$3) with (key$1))) and authenticat$3) and hash$3) and ((compar$3 or match) with hash)) and (asymmetric or "public key" or RSA)) and (symmetric or "common key" or DES)) and ("copy right" or copyright) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/10/21 12:22 |
| S30 | 16 | (((((((((((encrypt$3 or encipher or cipher or scrambl$3) with (data or text or application)) and @ad < "19990327") and ((encrypt$3 or encipher or cipher or scrambl$3) with (key$1))) and authenticat$3) and hash$3) and ((compar$3 or match) with hash)) and (asymmetric or "public key" or RSA)) and (symmetric or "common key" or DES)) and ("copy right" or copyright)) and ((user or consumer) with ((select$3 or choos$3 or option) with (data or ebook or "electronic book" or cd or song or application))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/10/21 13:39 |

| S31 | 10 | (((((((((((encrypt$3 or encipher or cipher or scrambl$3) with (data or text or application)) and @ad < "19990327") and ((encrypt$3 or encipher or cipher or scrambl$3) with (key$1))) and authenticat$3) and hash$3) and ((compar$3 or match) with hash)) and (asymmetric or "public key" or RSA)) and (symmetric or "common key" or DES)) and ("copy right" or copyright)) and ((user or consumer) with ((select$3 or choos$3 or option) with (data or ebook or "electronic book" or cd or song or application))) ) and laptop | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/10/21 13:40 |
|-----|-----|-----|-----|-----|-----|-----|
| S32 | 2 | "6577734".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/06 14:45 |
| S33 | 4 | ("security kernel" or kernel or "operating system" or "os") with ((re$1encrypt$3 or re$encipher or re$1scrambl$2) near2 key) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 06:11 |
| S34 | 0 | ("security kernel" or kernel or "operating system") with ((re$1encrypt$3 or re$encipher or re$1scrambl$2) near2 key) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/06 14:49 |
| S35 | 3 | ("security kernel" or kernel or "operating system") same ((re$1encrypt$3 or re$encipher or re$1scrambl$2) near2 key) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 06:12 |
| S36 | 703 | ("security kernel" or kernel or "operating system") same ((encrypt$3 or encipher or scrambl$2) near2 key) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/06 14:51 |
| S37 | 72 | ("security kernel" or kernel) with ((encrypt$3 or encipher or scrambl$2) near2 key) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/06 14:52 |
| S38 | 1 | ("security kernel" or kernel) with ((encrypting or enciphering or scrambling) near2 key) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/06 14:53 |

# EAST Search History

| S39 | 11 | ("security kernel" or kernel) same ((encrypting or enciphering or scrambling) near2 key) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/06 14:56 |
|-----|----|----|----|----|----|----|
| S40 | 27 | ("security kernel" or kernel) same ((encrypted or enciphered or scrambled) near2 key) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/06 15:04 |
| S41 | 22 | ("security kernel" or kernel) same (key adj (encryption or enciphering or scrambling)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/07 06:30 |
| S42 | 2 | "5029206".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/07 06:30 |
| S43 | 230 | 713/164.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/07 07:49 |
| S45 | 6 | 713/164.ccls. and ((kernel near6 (encryption or cipher or scramble)) adj key) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/07 07:52 |
| S46 | 1 | kernel same instantiat$3 same ((application or data or program or text) near3 (encrypt$3 or encipher$3 or scrambl$3)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/07 09:32 |
| S47 | 1 | kernel same instantiat$3 same ((application or data or program or text) same (encrypt$3 or encipher$3 or scrambl$3)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/07 09:32 |
| S48 | 10 | kernel and instantiat$3 same ((application or data or program or text) same (encrypt$3 or encipher$3 or scrambl$3)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/07 09:32 |
| S49 | 0 | "security kernel" with ((cpu or processer) near2 reset) with ((preferred or secure) adj mode) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 06:28 |

# EAST Search History

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|---|---|---|---|---|---|---|
| S50 | 0 | "security kernel" same ((cpu or processer) near2 reset) same ((preferred or secure) adj mode) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 06:28 |
| S51 | 0 | ("security kernel" or kernel) same ((cpu or processer) near2 reset) same ((preferred or secure) adj mode) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 06:29 |
| S52 | 0 | ("security kernel" or kernel) and ((cpu or processer) near2 reset) same ((preferred or secure) adj mode) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 06:29 |
| S53 | 1 | ("security kernel" or kernel) and ((cpu or processer) near2 reset) and ((preferred or secure) adj mode) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 06:30 |
| S54 | 1 | 713/2.ccls. and ((cpu or processer) near2 reset) and ((preferred or secure) adj mode) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 06:31 |
| S55 | 0 | 713/1.ccls. and ((cpu or processer) near2 reset) and ((preferred or secure) adj mode) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 06:47 |
| S56 | 2 | "5530758".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 07:22 |
| S58 | 3 | "6557104".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/09 12:53 |
| S59 | 3 | "6557104".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/11 11:01 |
| S60 | 18 | ("secure mode" with (bank$3 or "digital rights management" or DRM or financ$)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/11 11:04 |

# EAST Search History

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|---|---|---|---|---|---|---|
| S61 | 95 | ("6829708" "6240429" "6253217" "6266682" "6269380" "6324551" "6330573" "6370553" "6397231" "6772340" "6775655" "6816596" "6876984" "6182218" "6424715" "6002772" "4264782" "5745569" "5784464" "5898777" "5978482" "6002769" "6038316" "6141754" "5523859" "5878135" "5933500" "5991399" "6016348" "6023509" "6098056" "6108788" "6199053" "6253193" "6282573" "6289455" "6292569" "6314521" "6363488" "6385596" "6385728" "6389402" "6408330" "6427140" "6516413" "6741991" "6799271" "6850252" "6868403" "6697944").pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/11 16:35 |
| S62 | 52 | S61 and (bank$3 or "digital rigits management" or DRM or rights or financ$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/11 16:39 |
| S63 | 12 | S61 and (bank$3 or "digital rigits management" or DRM or rights or financ$3) and (kernel or "secure mode" or "preferred mode") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/11 16:39 |
| S64 | 0 | key same ((secure or preferred or safe or tamper$4) near2 mode) same ((content or movie or (digital data) or (electronic document) or (electronic book)) near3 distribution) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/08/05 11:26 |
| S65 | 1222 | (secure or prefer$3) adj mode | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/10/07 14:00 |
| S66 | 11 | (secure or prefer$3) adj mode near6 (eras$4 or delet$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/10/07 14:04 |
| S67 | 11 | (secure or prefer$3) adj mode near9 (eras$4 or delet$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/10/07 14:04 |

# EAST Search History

| S68 | 23 | (secure or prefer$3) near2 mode near9 (eras$4 or delet$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/10/07 14:05 |
|-----|-----|-----|-----|-----|-----|-----|
| S69 | 1 | (secure or prefer$3) near2 mode near9 (destroy$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/10/07 14:07 |
| S70 | 24 | (secure or prefer$3) near2 mode near9 (delet$4 or eras$4 or destroy$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/10/07 14:07 |
| S71 | 25 | (secure or prefer$3) near2 mode near13 (delet$4 or eras$4 or destroy$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/10/07 14:07 |
| S72 | 27 | (secure or prefer$3) near2 mode near20 (delet$4 or eras$4 or destroy$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/10/07 14:26 |
| S73 | 351 | (secure or prefer$3 or security or kernel) near2 (mode or state or proces$5) near20 (delet$4 or eras$4 or destroy$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/10/07 14:27 |
| S74 | 267 | (secure or prefer$3 or security or kernel) near2 (mode or state or proces$5) near9 (delet$4 or eras$4 or destroy$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/10/07 14:27 |
| S75 | 127 | (secure or prefer$3 or security or kernel) near2 (mode or state) near9 (delet$4 or eras$4 or destroy$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/01/12 16:14 |